

# NDSU INBRE MONTHLY UPDATE



Year 3/ December 2016

## DECEMBER HIGHLIGHTS

AIR QUALITY UPDATES

SURP FLYER

RESEARCH MODULES

SOCIAL MEDIA TRIVIA

### AIR QUALITY UPDATES

The INBRE team met with Dr. Kerry Hartman and the students involved with the Tribal Air Quality Study this past week; sampling has just concluded for the semester in Fort Berthold. The students are excited to start again once the weather warms up! Dr. Bernhardt Saini-Eidukat and other researchers at NDSU will analyze the filters. These results will be evaluated and distributed to the students and faculty at Nueta-Hidatsa-Sahnish College (NHSC).

### SURP FLYER

SURP recruitment is underway for the 2017 summer program. The program will have several exciting opportunities for prospective students. This year, we are also aiming to recruit high school students into the program. Please pass on the information about the Summer Undergraduate Research Program to those who may be interested. The application will be available in January 2017 online and by requesting an application from the INBRE program staff.

The INBRE team has printed flyers which are available for distribution to students and other interested parties. The flyers give information about the activities which are part of the program. Activities include participating in lab tours, meeting future mentors, learning about graduate school and career opportunities, gaining an understanding of indigenous research methodologies, participating in professional development workshops, developing team-building skills, and advancing writing and presentation skills. If you would like copies of the flyer, please let a member of the INBRE team know and we will send some your way. The flyer can also be viewed on our social media websites.

**SURP 2017**  
**SUMMER UNDERGRADUATE RESEARCH PROGRAM**

**WHEN**  
May 21 - June 2, 2017

**WHERE**  
North Dakota State University  
1340 Administration Ave., Fargo, ND, 58105

**ACTIVITIES**

- Participate in lab tours and meet future mentors
- Learn about graduate school and career opportunities
- Gain skills in indigenous research methodologies
- Participate in professional development workshops
- Develop team-building skills
- Advance writing and presentation skills

**REQUIREMENTS**

- Be a tribal high school or college student
- Complete application
- Submit two letters of recommendation
- Be available during the program dates
- All tribal students in North Dakota are encouraged to apply

**CONTACT INFORMATION**  
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**PROGRAM INFORMATION**  
@ndsuinbre  
www.facebook.com/groups/ndsuinbre  
https://goo.gl/r5DbkW

## RESEARCH MODULES

The research trainings modules will be expanded for the upcoming year. In addition to the modules that are featured on our YouTube channel and webpage, the INBRE team will also be developing live webinars. A schedule will be released on our webpage in the coming weeks, which will detail when the webinars will be delivered.

These webinars will be targeted for students and faculty at the tribal colleges to learn more about research topics. If you have a topic in mind that you would like to be delivered, please contact Pearl Walker-Swaney at [pearl.walker@ndsu.edu](mailto:pearl.walker@ndsu.edu).

## SOCIAL MEDIA TRIVIA

Keep an eye on our social media sites in January! We will be launching trivia questions for students on our Facebook and Twitter pages. These questions will teach students more about the research process and topics in science, technology, engineering, and mathematics. We also plan to incorporate small prizes to those who respond to the questions. More information will come next month!

### Bonneville Power Administration Summer Internships

- 10-week internship program
- Begins in June 2017
- More information at: [www.aises.org/scholarships/internships](http://www.aises.org/scholarships/internships)

If you would like to submit an opportunity, story for student spotlight, or have suggestions on what to include in the next monthly update, please contact us!

### WE VALUE YOUR INPUT!

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### Andrew W. Mellon Mediterranean Regional Research Fellowship Program

- Available to pre- and post-doctoral scholars
- Deadline: January 15, 2017
- More information at: <http://www.caorc.org/fellowships>

### Multi-County Fellowship Program

- Supports research for doctoral candidates
- Deadline: January 30, 2017
- More information at: <https://orc.fellowships.fluidreview.com/>

### Biochemical Markers Fellowship

- Available to graduate and undergraduate students
- Deadline: January 20, 2017
- More information at: <https://www.zintellect.com/Posting/Details/2708>

### National Environmental Health Science and Protection Accreditation Council

- Various internships available
- More information at: <http://neha.org/student-eligibility>

### James A Ferguson Emerging Infectious Disease Fellowship Program

- Deadline: January 29, 2017
- More information at: <https://goo.gl/nc2dei>

### Open Society Community Youth Fellowships

- Open to applicants ages 18-25
- Deadline: January 10, 2017
- More information at: <https://www.opensocietyfoundations.org/grants/open-society-community-youth-fellowships-20161123>

### Summer Undergraduate Research Experience (SURE)

- Hosted by Sanford Health
- Deadline: February 10, 2017
- More information at: <http://www.sanfordresearch.org/education/undergraduates/sure/>

### Native Students Together Against Negative Decision Making (STAND)

- Youth ages 14-18 are encouraged to apply
- Deadline: March 1, 2017
- More information at: <https://goo.gl/SCzFkS>

### Collegiate Leaders in Environmental Health Summer Program

- Program for undergraduate students at the CDC
- Deadline: January 27, 2017
- More information at: <https://www.zintellect.com/Posting/Details/2773>